

SHEET 1 of 4

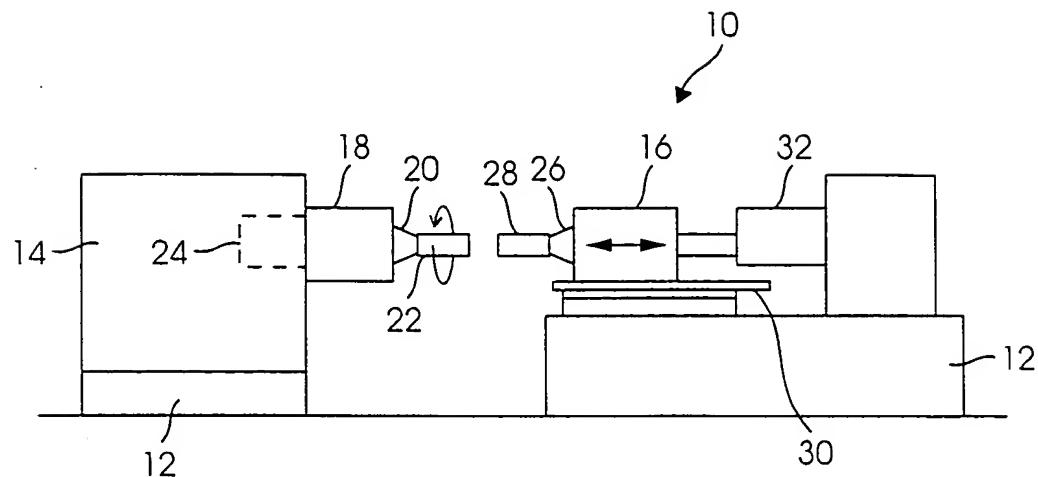


FIG. 1

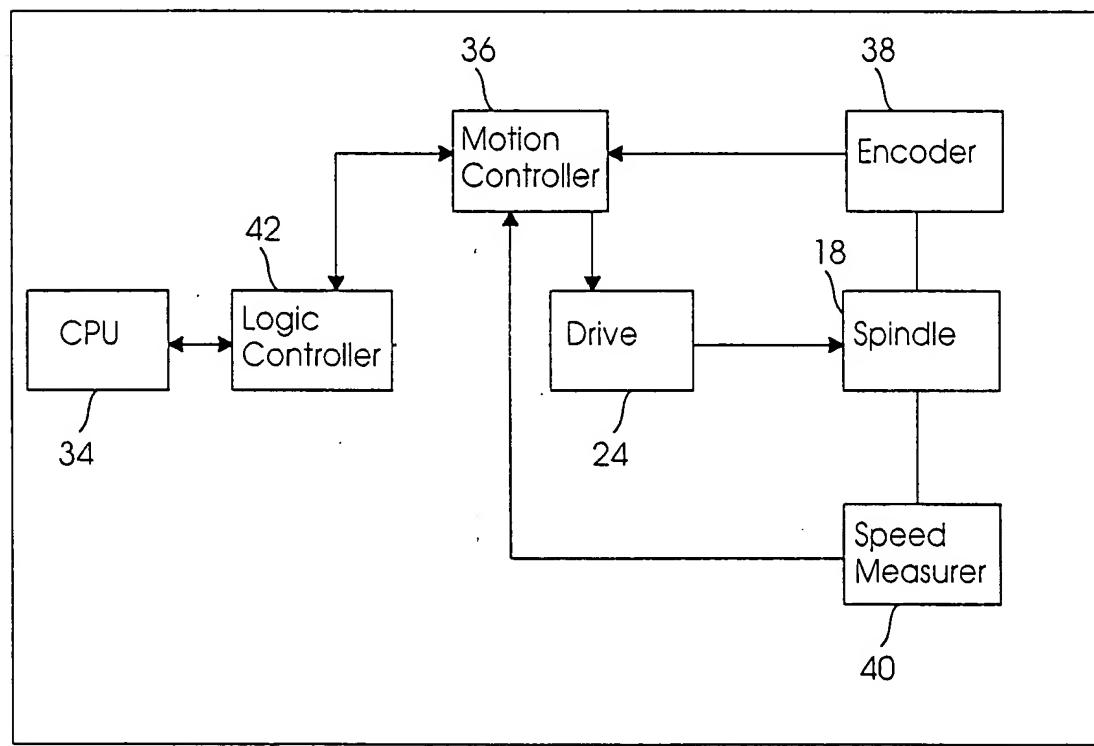


FIG. 2

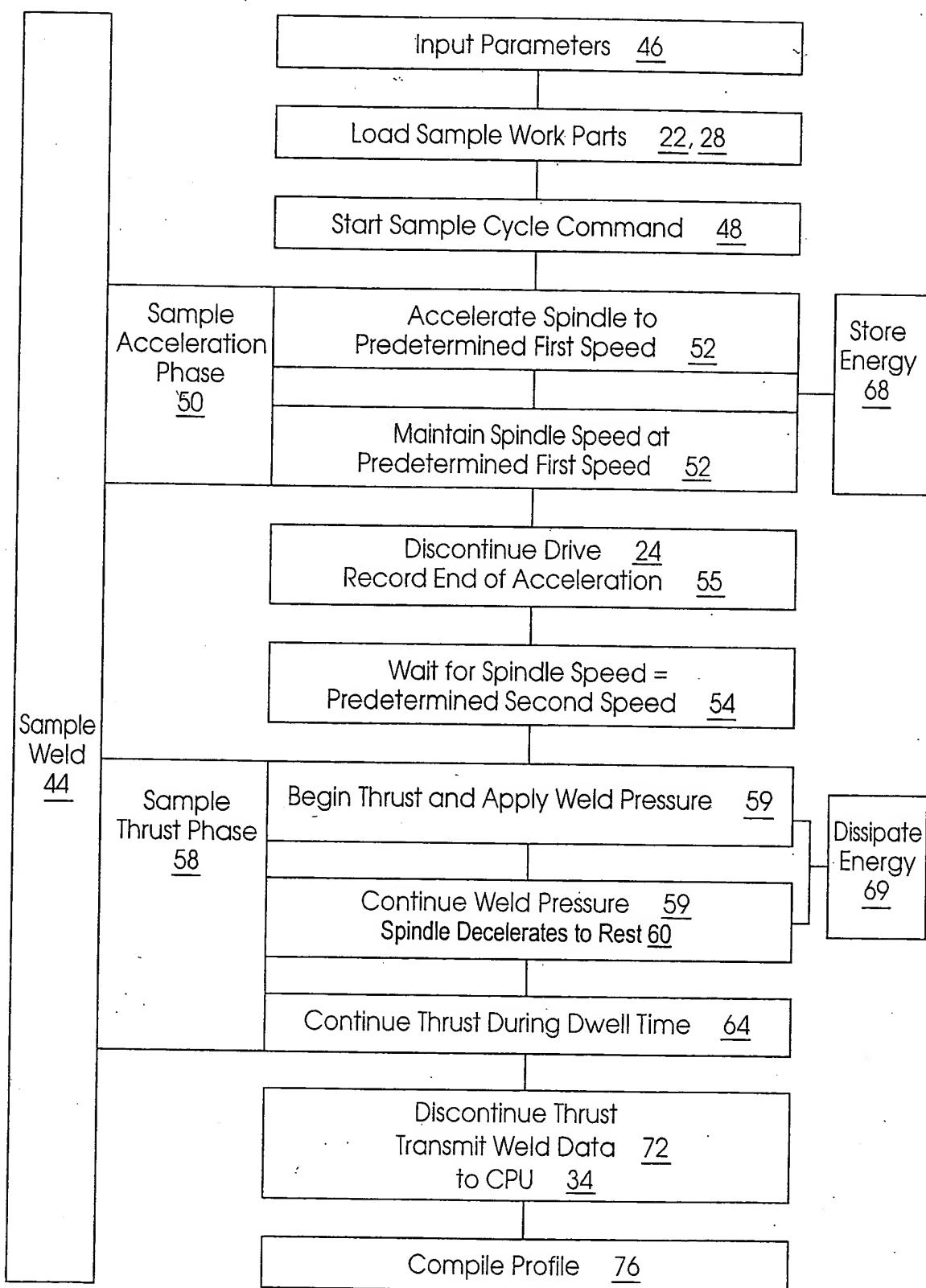


FIG. 3

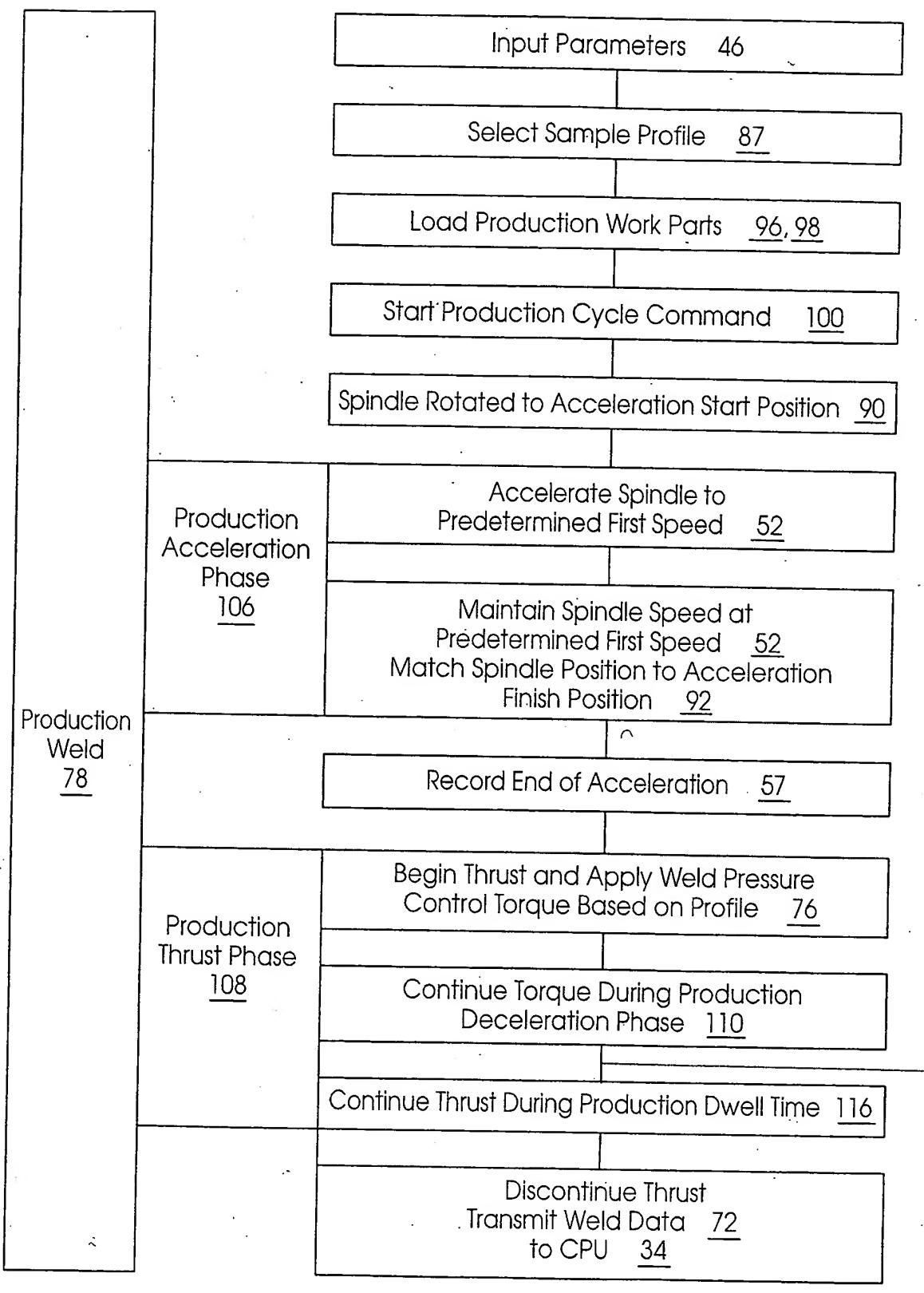


FIG. 5

Spindle Decelerates to Rest 112

FIG. 4

Target Rotary Position	<u>80</u>
Rotary Position Tolerances	<u>82</u>
Rotary Position Offset	<u>84</u>
Acceleration Ramp Time	<u>86</u>
Sample Profile	<u>87</u>
Acceleration Revolutions	<u>88</u>
Acceleration Start Position	<u>90</u>
Acceleration Finish Position	<u>92</u>

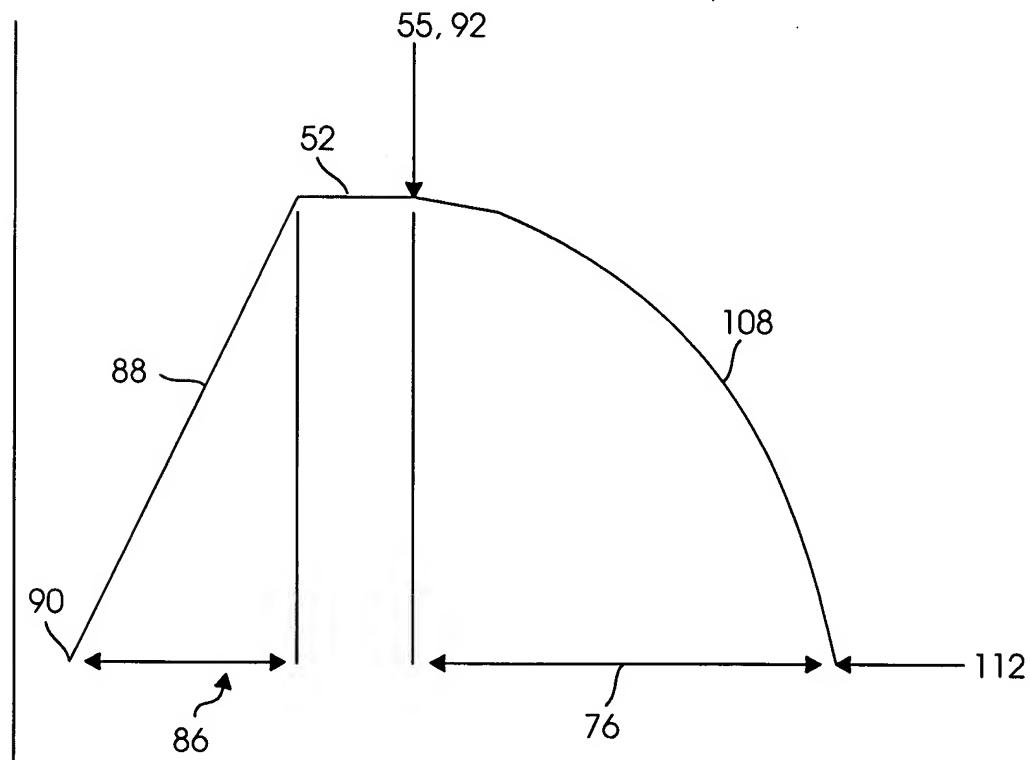


FIG. 6